

EAST
05H
2-10-06

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--------------------|------------------|---------|------------------|
| L1 | 3 | vliw and s-bit | US-PGPUB; USPAT | OR | ON | 2006/02/10 12:30 |
| S1 | 1 | "5317745".pn. | US-PGPUB; USPAT | OR | ON | 2005/01/05 14:12 |
| S2 | 0 | (plurality multiple) near5 (block bank) with (look-up look-up) with (decreas\$3 benefit advantage) | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:06 |
| S3 | 116 | (plurality multiple) near5 (block bank) with (look-up look-up) | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:06 |
| S4 | 1253 | (blocks! banks!) with (lookup look-up) | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:56 |
| S5 | 3 | (blocks! banks!) with (lookup look-up) with (decreas\$3 benefit advantage) | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:07 |
| S6 | 11937 | (blocks! banks!) with (decreas\$3 benefit advantage) | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:08 |
| S7 | 2083 | (blocks! banks!) with (decreas\$3 benefit advantage) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:08 |
| S8 | 9 | register near3 (blocks! banks!) with (decreas\$3 benefit advantage) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:09 |
| S9 | 45 | (preload\$3 pre-load\$3) with (predecod\$3 pre-decod\$3 decod\$3) with instruction | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:16 |
| S10 | 315 | (predecod\$3 pre-decod\$3 decod\$3) with (compiler static\$5) with instruction | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:22 |
| S11 | 24 | (predecod\$3 pre-decod\$3) with (compiler static\$5) with instruction | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:29 |
| S12 | 13 | (predecod\$3 pre-decod\$3) near5 instruction with (frequency trace) | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:30 |
| S13 | 455 | (predecod\$3 pre-decod\$3) near3 cache | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:31 |
| S14 | 424 | (predecod\$3 pre-decod\$3) near3 cache with instruction | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:31 |
| S15 | 0 | (predecod\$3 pre-decod\$3) near3 cache with instruction with compiler | US-PGPUB; USPAT | OR | ON | 2004/06/28 09:31 |
| S16 | 17 | (blocks! banks!) with (lookup look-up) with fast\$2 | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:00 |
| S17 | 481 | (blocks! banks!) with complex\$3 with (less reduc\$3) | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:01 |
| S18 | 133 | (blocks! banks!) with complex\$3 with (less reduc\$3) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:02 |

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| S19 | 93 | (blocks! banks!) with complex\$3 near2 (less reduc\$3) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:20 |
| S20 | 2 | (blocks! banks!) with complex\$3 near2 (less reduc\$3) with parallel and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:37 |
| S21 | 1 | (blocks! banks!) with faster with (lookup look-up) with parallel and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:38 |
| S22 | 2 | (blocks! banks!) with (benefit advantage increas\$3) with (lookup look-up) with parallel and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:39 |
| S23 | 12 | (blocks! banks!) with (benefit advantage increas\$3) with (access\$3) with parallel and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:41 |
| S24 | 25 | (blocks! banks!) with (speed fast\$2) with (access\$3) with parallel and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:41 |
| S25 | 11 | (blocks! banks!) with (speed fast\$2) with (access\$3) near3 parallel and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:45 |
| S26 | 13077 | ((compiler static\$4) with (dynamic\$4 runtime run-time)) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:48 |
| S27 | 808 | ((compiler static\$4) with (dynamic\$4 runtime run-time) with perform\$3) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 11:04 |
| S28 | 0 | ((compiler static\$4) with (dynamic\$4 runtime run-time) with perform\$3 with vice-versa) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:48 |
| S29 | 0 | ((compiler static\$4) with (dynamic\$4 runtime run-time) with perform\$3 with could) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:49 |
| S30 | 0 | ((compiler with predecod\$3 pre-decod\$3) with eliminat\$3 near3 (hardware predecoder pre-decoder)) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:50 |
| S31 | 125 | ((compiler with predecod\$3 pre-decod\$3) with (hardware predecoder pre-decoder)) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:51 |
| S32 | 0 | ((compiler with (predecod\$3 pre-decod\$3)) with (hardware predecoder pre-decoder)) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:51 |

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| S33 | 20 | (compiler with (predecod\$3 pre-decod\$3)) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:58 |
| S34 | 5 | (compiler near5 (predecod\$3 pre-decod\$3) near3 instruction) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 10:58 |
| S35 | 29 | (compiler near5 (decod\$3) near3 instruction) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 11:00 |
| S36 | 76 | (static\$4 near5 (decod\$3) near3 instruction) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 11:00 |
| S37 | 76 | (static\$4 near5 (predecod\$3 pre-decod\$3 decod\$3) near3 instruction) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 11:01 |
| S38 | 686 | ((static\$4) with (dynamic\$4 runtime run-time) with perform\$3) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 11:05 |
| S39 | 649 | ((static\$4) with (dynamic\$4) with perform\$3) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 11:05 |
| S40 | 226 | ((static\$4) with (dynamic\$4) near3 perform\$3) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 11:05 |
| S41 | 113 | ((statically) with (dynamically) with perform\$3) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 12:28 |
| S42 | 124 | (associative adj (lookup look-up)) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2004/06/28 12:28 |
| S43 | 1 | "6223254".pn. | US-PGPUB; USPAT | OR | OFF | 2004/06/28 12:50 |
| S44 | 38 | compiler with (populat\$3 preload\$3 pre-load\$3 load\$3 prestor\$3 pre-stor\$3 stor\$3 fill\$3) with (predecod\$3 pre-decod\$3 decod\$3) with instruction | US-PGPUB; USPAT | OR | ON | 2004/06/28 12:52 |
| S45 | 217 | 712/213.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/06/29 08:39 |
| S46 | 243 | 712/229.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/06/29 08:39 |
| S47 | 265 | 712/233.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/06/29 08:40 |
| S48 | 37 | instruction with (first near2 form) with (second near2 form) and g06f\$.ipc. | US-PGPUB; USPAT | OR | OFF | 2005/01/05 11:23 |
| S49 | 74 | (pre-decod\$2 near3 instruction) with (queue buffer) | US-PGPUB; USPAT | OR | ON | 2005/01/05 11:24 |
| S50 | 56 | (pre-decod\$2 near3 instruction) near5 (queue buffer) | US-PGPUB; USPAT | OR | ON | 2005/01/05 11:24 |
| S51 | 199 | ((pre-decod\$2 predecod\$2) near3 instruction) near5 (queue buffer) | US-PGPUB; USPAT | OR | ON | 2005/01/05 11:25 |

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| S52 | 0 | ((pre-decod\$2 predecod\$2) near3 instruction) near5 separate near2 (queue buffer) | US-PGPUB; USPAT | OR | ON | 2005/01/05 11:25 |
| S53 | 102 | ((pre-decod\$2 predecod\$2) near3 instruction) with (select\$3 switch\$3 mux multiplex?r) with (instruction near2 decod\$2) | US-PGPUB; USPAT | OR | ON | 2005/01/05 13:10 |
| S54 | 22 | ((pre-decod\$2 predecod\$2) near3 instruction) with (select\$3 switch\$3 mux multiplex?r) with (instruction near2 decod\$2) with (buffer queue FIFO) | US-PGPUB; USPAT | OR | ON | 2005/01/05 13:12 |
| S55 | 19 | ((pre-decod\$2 predecod\$2) near3 (buffer queue FIFO)) with execut\$3 | US-PGPUB; USPAT | OR | ON | 2005/01/05 13:13 |
| S56 | 1 | "5794010".pn. | US-PGPUB; USPAT | OR | ON | 2005/01/05 14:30 |
| S57 | 60 | parady.in. | US-PGPUB; USPAT | OR | ON | 2005/01/05 14:30 |
| S58 | 19 | parady.in. and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2005/01/05 14:32 |
| S59 | 0 | (paus\$3 stop\$4 halt\$3) near2 fetch\$3 with (queue FIFO buffer) with overflow | US-PGPUB; USPAT | OR | ON | 2005/01/05 14:33 |
| S60 | 0 | (paus\$3 stop\$4 halt\$3) with fetch\$3 with (queue FIFO buffer) with overflow | US-PGPUB; USPAT | OR | ON | 2005/01/05 14:34 |
| S61 | 48 | (paus\$3 stop\$4 halt\$3) with fetch\$3 with (queue FIFO buffer) with ("full" fill\$2 capacity) | US-PGPUB; USPAT | OR | ON | 2005/01/05 14:34 |
| S62 | 10 | thread with frequency near3 execut\$3 | US-PGPUB; USPAT | OR | OFF | 2005/01/06 10:11 |
| S63 | 8 | thread with "basic block" | US-PGPUB; USPAT | OR | OFF | 2005/01/06 10:11 |
| S64 | 11 | (pre-decod\$3 predecod\$3) near3 instruction with compiler and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2005/06/14 15:49 |
| S65 | 22 | (pre-decod\$3 predecod\$3) with instruction with compiler | US-PGPUB; USPAT | OR | ON | 2005/06/15 08:41 |
| S66 | 140 | (decod\$3) with instruction with compiler and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2005/06/15 08:41 |
| S67 | 45 | (decod\$3) near3 instruction near7 compiler and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2005/06/15 09:49 |
| S68 | 0 | "not decoded" near5 (runtime run-time) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2005/06/15 09:49 |
| S69 | 0 | "not decoded" with (runtime run-time) and g06f\$.ipc. | US-PGPUB; USPAT | OR | ON | 2005/06/15 09:49 |

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| S70 | 0 | "not decoded" with (runtime run-time) | US-PGPUB; USPAT | OR | ON | 2005/06/15 09:49 |
| S71 | 17 | decod\$3 with compile near2 time | US-PGPUB; USPAT | OR | ON | 2005/06/15 09:50 |
| S72 | 287 | 712/205.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/02/09 15:56 |
| S73 | 195 | 712/206.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/02/09 15:56 |
| S74 | 360 | 712/208.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/02/09 15:56 |
| S75 | 26 | instruction with (pre-decod\$3 predecod\$3 ((previously prior static\$4) near2 decod\$3)) with compiler | US-PGPUB; USPAT | OR | ON | 2006/02/09 16:13 |
| S76 | 165 | instruction with decod\$3 with compiler | US-PGPUB; USPAT | OR | ON | 2006/02/09 16:14 |
| S77 | 2 | instruction with decod\$3 with compiler with run-time | US-PGPUB; USPAT | OR | ON | 2006/02/09 16:14 |
| S78 | 4 | CLIW | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:06 |
| S79 | 208 | compil\$5 with microcode | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:08 |
| S80 | 11 | compil\$5 with microcode same \$3decod\$3 | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:07 |
| S81 | 25 | compil\$5 with microcode same (writ\$3 stor\$3) with (cache buffer memory) | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:17 |
| S82 | 1 | first with (group set form\$2) with instruction with decod\$3 and second with (group set form\$2) with bypass\$3 with decod\$3 | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:20 |
| S83 | 0 | compil\$5 with (predecod\$3 generat\$3) with microcode with subset | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:21 |
| S84 | 0 | compil\$5 with microcode with subset | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:21 |
| S85 | 109 | microcode with subset | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:21 |
| S86 | 3 | microcode with subset same frequent\$2 | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:23 |
| S87 | 3 | most with frequent\$2 with execut\$3 with (microcode predecod\$3) | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:27 |
| S88 | 1 | most with frequent\$2 with execut\$3 same compil\$5 same (preload\$3 pre-load\$3 (load near5 (run-time))) | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:28 |

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| S89 | 1 | most with frequent\$2 with execut\$3 same (preload\$3 pre-load\$3 (load near\$5 (run-time))) same instruction | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:33 |
| S90 | 92 | compil\$5 with two with instruction with set | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:33 |
| S91 | 5 | compil\$5 with two with instruction with set same (decod\$3 (direct\$2 near\$4 execut\$3)) | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:35 |
| S92 | 3204 | compil\$5 same (decod\$3 (direct\$2 near\$4 execut\$3)) | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:35 |
| S93 | 38 | compil\$5 same (decod\$3 same (direct\$2 near\$4 execut\$3)) | US-PGPUB; USPAT | OR | ON | 2006/02/10 08:41 |
| S94 | 16 | (bypass\$3 near\$4 decod\$3 same (direct\$2 near\$4 execut\$4)) | US-PGPUB; USPAT | OR | ON | 2006/02/10 09:00 |
| S95 | 0 | compil\$5 same bypass\$3 near\$4 decod\$3 | US-PGPUB; USPAT | OR | ON | 2006/02/10 09:01 |
| S96 | 12 | compil\$5 same frequent\$2 same direct\$2 near\$5 execut\$4 | US-PGPUB; USPAT | OR | ON | 2006/02/10 09:01 |
| S97 | 1 | (US-6453407-\$.did. | USPAT | OR | OFF | 2006/02/10 10:12 |
| S98 | 0 | S97 and fetch\$3 with (ceas\$3 stop\$4 paus\$3 prevent\$3 halt\$3 freez\$3 end\$3) | US-PGPUB; USPAT | OR | ON | 2006/02/10 10:14 |
| S99 | 0 | S97 and fetch\$3 with instead | US-PGPUB; USPAT | OR | ON | 2006/02/10 10:26 |
| S10 0 | 14 | compil\$5 same (execut\$3 near\$4 frequen\$3) with (predecod\$3 preload\$3 transform\$3 translats\$3) | US-PGPUB; USPAT | OR | ON | 2006/02/10 10:29 |
| S10 1 | 44 | instruction with (execut\$3 near\$4 frequen\$3) with (predecod\$3 preload\$3 transform\$3 translats\$3) | US-PGPUB; USPAT | OR | ON | 2006/02/10 10:53 |
| S10 2 | 107 | vliw and (issue dispatch) near\$2 (queue buffer) | US-PGPUB; USPAT | OR | ON | 2006/02/10 10:53 |
| S10 3 | 7 | vliw same (issue dispatch) near\$2 (queue buffer) | US-PGPUB; USPAT | OR | ON | 2006/02/10 10:54 |
| S10 4 | 86 | vliw and instruction with (issue dispatch) near\$2 (queue buffer) | US-PGPUB; USPAT | OR | ON | 2006/02/10 12:30 |